

THE GREMLIN GAZETTE

The West Central Georgia Chapter, 677,
of the
Experimental Aircraft Association, Inc.
march 1987

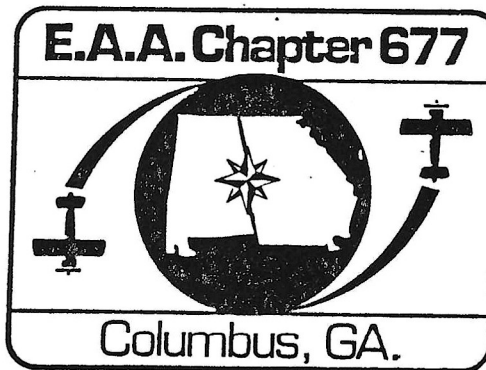
MARCH MEETING

The March meeting is to be held on Thursday, March 12th, in the Gas Light Co. auditorium on 4th avenue in Columbus, across from Jay Pontiac, beginning promptly at 7:30 PM. (you park in the rear on the 3rd Ave. side and enter the back of the building.) This will be an FAA safety meeting for the Pilot Proficiency Program and will be conducted by Mr. Roy Ely from the Atlanta Flight Standards District Office of the FAA. Pilots slated to receive Pilot Proficiency wings include: JOE DUNAJ, BOBBY JONES, Bill Bugg, Orville Moody, Rodger Farmer, Wayne Darmond, Julie Collins, Joe Poole, JACK PEZOLD, and MIKE KENNEDY. Please encourage everyone you know to attend. Dan Tessmer, examiner at Van Dusen advises that there will be an instructor meeting at 6 PM, prior to the regular safety meeting, so if you are instructing it will be worth your while to attend, as several regulatory and procedural changes which directly affect instructors will be discussed.

HAPPENINGS

Rumor has it that MIKE WILSON flew his EAA Biplane on Monday the 23rd with no problems and he might just make Lakeland yet, keep up the

good work Mike. Discussion at the February meeting revealed that the Columbus FAA tower chief, Mr. Joe Passailaigue is conducting a 'shake down' of the Columbus ATC facility in order to improve the quality of the service provided to the flying public. He asks that if any pilot experiences any problems with, or has any comments or suggestions about the ATC facility personnel, procedures, or anything else you would like him to know about, he would like to hear from you. If you are interested in the AOPA fly a controller program, Joe would like to hear from you, as he has several controllers who have never been in the cockpit of an airplane and depending on your schedule and theirs possibly you can take one of these new controllers on an orientation flight to demonstrate to them what it is like from the pilots point of view.



CALENDAR OF EVENTS

March 13-15 Titusville, FL. Annual All Warbird Air Show, put on by the Valiant Air Command.

March 15-21 Lakeland, FL. Sun-N-Fun EAA Fly-in. See info elsewhere in this newsletter for arrival procedures, etc.

April 25 Americus, GA. Charles Lindberg Day activities at Souther-Field, where Lindy first soloed and

bought his first airplane.

July 31-Aug. 7 Oshkosh, WI. 35th annual EAA Convention.

1987 DUES

Just a reminder that 1987 dues are due and payable as of the end of 1986 and we do not want to have to cut off anyone from the newsletter. Look at your mailing label, if it has a number one (1) in the upper right hand corner you are a paid 1987 member. If the number is a two (2) then you are receiving this letter as a courtesy from Chapter 677 and will continue to receive it with no further action on your part. If the number is a three or larger you are not a paid 1987 member and may possibly be dropped from the mailing list sometime in the future. (We plan to start culling the mailing list next month) 1987 Dues are still only \$12, Contact DON BREEDEN, 4346 Pinebrook Dr., Columbus, GA 31907, 561-4608.

A BIG MAC ATTACK

Did you find the card for the free McDonalds breakfast items enclosed with this newsletter? You'll have to use them quick as they expire on April 3rd. These cards are courtesy of JACK PEZOLD, owner of the local McDonalds Restraunts. We greatly appreciate his thoughtfulness in providing these, and the next time you see Jack tell him thanks please. Jack is in the final stages of recovering from sugery and hopes to return to the cockpit of his A36 Bonanza soon. Jack, by the way, is the chapter's newest member, welcome aboard Jack.

MORE!

The FAA has released Advisory Circular 20-5F, which is the newest edition of "Plane Sense, General Aviation Information" which is intended to provide the aircraft owner with information concerning ownership. The 52 page booklet covers

such topics as Aircraft Owner Responsibilities, Aircraft Registration, Aircraft Maintenance and Records, Obtaining FAA Pubs. and Records and other topics. For a copy of this just write to: U. S. Department of Transportation, Subsequent Distribution Section, M-494.3, Washington, DC 20590, and request AC20-5F.

SKIPPER BARFIELD is planning an Ercoupe/AirCoupe fly-in for sometime this summer, if anyone would like to assist Skipper in this adventure please contact him.

If you own a Cessna product then you may wish to consider joining The Cessna Owner Organization, P. O. Box 75068, Birmingham, AL 35253, 205-822-8346. Annual dues of \$25 bring you the Cessna Owner Magazine.

SIGN IN SHEETS

There will be a sign-in sheet at every meeting and we would like everyone to remember and sign, this is to improve our report to National Headquarters and to enable us to cull our mailing list of NON-MEMBERS who are not attending. (Paid members will receive all mailings even if they never attend a meeting, even though we would like to see everyone at every

meeting!)

WARNING!

The EAA has issued an Alert Bulletin to holders of Auto Fuel STC's issued by EAA. This bulletin warns of problems resulting from the use of auto gas including: Attack of elastomers (rubber) by alcohol in the fuel (which the STC forbids the use of), swelling of Bendix carb. float needles, separation of plunger tips on Cessna gascolator drains, attacking of varnish on cork fuel gage floats, and "Potential degradation of hot-day engine performance" (vapor-lock and/or reduced fuel flow) Contact the National EAA for more info if you hold one of their STC's and have not been contacted.

FLIGHT PLANNING ANYONE?

For those of you who own computers or use them at work here is something you might like, a computerized flight planning program. If you have a IBM or compatible PC with at least 256K memory and two disc drives or a hard disk drive you might want to check this one out. The program I am writing of is Charles Pack's "FPLANNER" which is a user supported "shareware" program. I downloaded the program from CompuServe (It took over an hour!) and find it to be excellent. The program draws from a database which is capable of holding up to 1500 waypoints, as it comes it is about 60% full, with all of the VORs and VORTACS in the entire

country stored, you can add to this with any point you want so long as it can be defined by longitude and latitude. The program performs automatic and instant computations of distance and heading between each waypoint as you select it. When you provide it with winds and performance data it calculates time, speed, fuel burn and other factors for different altitudes and conditions. Please contact me for a demo and further information. For those of you who own other types of computers (such as the Commodore 64) I am presently seeking out public domain or shareware flight planning programs for you'all.
Charles.

ITS FLY-OUT TIME

Chapter 677 member and Ercoupe owner JOE DUNAJ invites all interested pilots, owners, renters, potential passengers (especially young ladies) to join him and his fellow aircraft owners in irregularly scheduled, but frequent fly-outs. "We fly for fun" Joe says. "We usually have a fly-out on weekends (weather permitting). The destination makes no difference; do you have an interesting place you want to go? Come on out and join us for a fly-out either as an aircraft owner, or as a passenger. If any member of our chapter wants to join our flight, form up with us between hangar numbers 2 & 3. We will hold flight briefings to agree on destination, flight level, headings, weather, flight positions, weather, frequencies, etc. Meeting times in hangar 2 are 1:00 PM Saturdays and/or Sundays, take-off at 1:30. In

the past we've had as many as six aircraft go to such places as Warner Robins Air Park, Crystal Lake, Troy Alabama (Lots of WWII aircraft there).

Joe says "we recently flew to Milledgeville, boy they have a beautiful airport, one nice facility... but I wouldn't want to stay there!" Nuff said, let's fly, won't you join us for our fly-outs? Eds.

WHA'D HE SAY?

For those pilots who finish a flight through a TRSA or TCA or perhaps IFR where there is a lot of communication with the ground. Sometimes things happen so fast you can't stop and analyze them, you just do the best you can and move on. I often

wonder, did I hear it wrong? Copy it wrong? Or did I hear it correctly, read it back only to forget it the next second?

Has any of this happened to you? If you say no, you're either a liar or have never flown a plane with a radio. There is a simple solution to this problem that can answer your questions after a flight.

A COCKPIT VOICE RECORDER'

Not a fancy black box the Feds use to mull over after a jet crash. A relative inexpensive microcassette tape recorder. Preferably voice actuated and it needs to have an input for an external microphone. You will need a 1/4" phone jack splitter

if you don't have an intercom with a spare phone output. Also a 40 db pad, or attenuator to reduce the aircraft phone' output to something the recorder can use. All of the above items can be purchased from Radio Shack for under \$75.

Here is a list:

Quantity	Description	Cost
1	14-1010 micro-cassette recorder	\$59.95
1	micro cassette tape	3.49
2	'AA' batteries	2.99
1	in line' attenuator, 2740300-49 db	1.99
1	1/4", 1-male into 2-female, Y' connector	2.99
1X	male 1/4" phone to male RCA (phono) cord.	2.99
	Total	\$74.40

The last item is made from parts bought from Radio Shack. You might be able to find one. Every pilot should know how to solder anyway. After recording a few flights you may be suprised at how much you can improve your radio technique, you also may be suprised at how sloppy some controllers are.

We thought 'Wha'd He Say' would interest some of you so we reprinted it from another source. If you put one together, let us know how it works. Eds.

I suspect you could deviate considerably from these parts by using a standard portable cassette recorder and the necessary plugs, the important parts are the attenuator and the "Y" cable. Charles.

NAMES

Are you wondering why some names are capitalized and not others? Well, the capatilized names are 1987 Chapter 677 members, and we thought they deserved some extra' recognition.

MEMBERSHIP ROSTER, EAA CHAPTER 677

March, 1987

Austin, Brian	5232 Ray Drive	Columbus	6A 31904 (H)404-322-3506 (W)	Piper J3
Balch, Hank	8055 Midland Rd.	Midland	6A 31820 (H)404-568-0188 (W)404-568-5491	Emp. at P&W
Barfield, G. C. III	1615A 17th St	Columbus	6A 31901 (H)404-322-1871 (W)404-323-9905	Ercoupe 415C
Breeden, Spencer D.	4346 Pinebrook Dr.	Columbus	6A 31907 (H)404-561-4608 (W)404-327-6569	
Buck, Harold D.	2409 Averett Dr.	Columbus	6A 31906 (H)404-322-1314 (W)404-689-8884	Piper Tripacer, Beech F33
Clements, Charles M.	P.O. Box 56	Buena Vista	6A 31803 (H)912-649-7413 (W)912-649-3243	
Dunaj, Joseph A.	444 Wilson Drive	Columbus	6A 31903 (H)404-687-2330 (W)(H)ext. 444	Ercoupe 415C
Flournoy, Gordon	115 Wynnton Bldg.	Columbus	6A 31906 (H)404-561-2765 (W)404-323-5606	
French, Richard B.	6558 Moon Circle	Columbus	6A 31909 (H)404-561-2830 (W)404-322-1606	Cessna 170
Grier, Robert S.	Route 2, Box 31	Seale	AL 36875 (H)205-855-3441 (W)	
Hanna, Charles M.	3009B Cherokee Ave.	Columbus	6A 31906 (H)404-324-7847 (W)404-322-5437	Cessna 150
Hodges, Eddie B.	Rt. 2, Box 323	Columbus	AL 36874 (H)205-298-6453 (W)	Coot seaplane project
Jones, Robert C.	6532 Charter Oaks Circle	Salem	6A 31909 (H)404-563-8822 (W)	Ercoupe 415C
Kennedy, Dr. Mike	1246 Wildwood Ave.	Columbus	6A 31906 (H)404-323-1131 (W)404-323-5201	Aronca Chief, Beech 56,
Logue, G. Paul	2503 Camille Drive	Columbus	6A 31906 (H)404-327-3897 (W)	Taylorcraft acro project
Massa, Frank	4104 Lake Dr.	Columbus	6A 31904 (H)404-322-0508 (W)	Zenith project
Monk, Jim	4028 Toccoa St.	Columbus	6A 31907 (H)404-561-6132 (W)	Cessna 175
Myrick, John III	P.O. Box 6041	Columbus	6A 31907 (H)404-322-8870 (W)404-323-4199	Cessna 140
Pezold, Jack	P. O. Box 4252	Columbus	6A 31909 (H)	Beech A36 Bonanza
Prater, Vernon D.	3804 Greyfox Dr.	Columbus	6A 31909 (H)404-561-0664 (W)404-327-8993	Piper Comanche 250
Ruffin, J. A.	715 Poplar Dr.	Thomaston	6A 30286 (H)404-648-6922 (W)	PA28-180C, Starduster Too
Schuman, R. H.	1001 Celia Dr.	Columbus	6A 31907 (H)404-561-0691 (W)404-545-2471	Mustang II, Zenith proj.
Shelton, Earnie A.	2089 Shelby St.	Columbus	6A 31903 (H)404-689-1802 (W)404-324-2459	Cessna 170
Shultz, Paul	304 Lake Court	Ellerslie	6A 31807 (H)404-568-3365 (W)404-322-1641	
Spires, Archie	381 Sunset Rd.	Columbus	6A 31904 (H)404-323-8848 (W)	Beech 35
Storey, E. Leroy	2510 Cherokee Ave., Apt 214A	Columbus	6A 31906 (H)404-323-1082 (W)	Evans VP-2 project
Taylor, Arthur G.	Rt. 1, Box 528	Ellerslie	6A 31807 (H)404-563-6136 (W)	
Turner, Haywood H.	65 Clearview Circle	Columbus	6A 31907 (H)404-561-8646 (W)404-324-7616	
VonBokern, Roy	3017 Avondale Rd.	Columbus	6A 31903 (H)404-689-1513 (W)	
Webb, Tommy	Rt. 2, Box 320X	Salem	AL 36874 (H)205-298-8704 (W)	Dyke Delta project
Wilson, Michael V.	4759 Riverdale Rd., Apt. 9	College Park	6A 30337 (H)404-997-0180 (W)	EAA Biplane
Winters, William M.	3639 Kuida Ave.	Columbus	6A 31907 (H)404-561-2522 (W)	Cessna 150
Zuber, Tom	Rt. 6, Box 481	Phenix City	AL 36867 (H)205-297-7285 (W)	